

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1. **Date of Submission:** 2010-03-17 14:37:40
2. **Agency:** 009
3. **Bureau:** 90
4. **Name of this Investment:** OS ONC Nationwide Health Information Network (NHIN) CONNECT
5. **Unique Project (Investment) Identifier:** 009-90-03-00-01-0004-00
6. **What kind of investment will this be in FY 2011?:** Multi-Agency Collaboration
 - Planning
 - Full Acquisition
 - Operations and Maintenance
 - Mixed Life Cycle
 - Multi-Agency Collaboration
7. **What was the first budget year this investment was submitted to OMB? ***
8. **Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

The NHIN is the critical portion of the National health IT agenda intended to facilitate development of a secure, nationwide, interoperable health information infrastructure that will connect providers, consumers, and others involved in supporting health and healthcare. The NHIN would enable health information to follow the consumer, be available for clinical decision making, and support appropriate use of healthcare information beyond direct patient care so as to improve health outcomes. The NHIN investment seeks to achieve these goals by coordinating stakeholders in the development interoperable standards and by engaging industry in the development of prototypes and trials. Executive Order 13410 requires federal agencies, including HHS, to adopt health IT standards that have been recognized by the HHS Secretary when developing or significantly enhancing health information systems. The NHIN CONNECT initiative will enable federal agencies to integrate their health information systems into the emerging NHIN. NHIN CONNECT will be responsible for the governance structure, functional organization and the processes envisioned for participation in the NHIN Trial Implementation and for delivering a NHIN Gateway Solution to the agencies. The NHIN CONNECT Gateway provides a highly cost-effective mechanism for agencies to readily implement many of the standards, which have been defined in HITSP Interoperability Specifications. The development and management of this integrated network will act as a catalyst for interagency collaboration. On April 5, 2009, the CONNECT Gateway Solution v. 2.0 was officially released to the public as an open source solution. The FDA is making this software available as a first step to foster public and private organization adoption of interoperability standards for health information technology systems communicating using the NHIN. Private and public sector organizations can download CONNECT and use it for their connectivity needs. As with other open source solutions, organizations are encouraged to modify and expand the capabilities of the software. Although the download is free, an organization opting to use the solution will be responsible for costs associated with its implementation and maintenance within its own environment.

 - a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

9. Did the Agency's Executive/Investment Committee approve this request? *

a. If "yes," what was the date of this approval? *

10. Contact information of Program/Project Manager?

- **Name:** *
- **Phone Number:** *
- **Email:** *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition:	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
SUBTOTAL:	*	*	*	*	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	*	*	*	*	*	*	*	*
Number of FTE represented by Costs:	*	*	*	*	*	*	*	*	*
TOTAL(including FTE costs)	*	*	*	*	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President's Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table 1: Contracts/Task Orders Table

Contract or Task Order Number	Type of Contract/Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/Task Order (M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)
GS35F0283J	T&M: Time & Materials	Y	2008-03-19	2008-03-19	2010-03-18	\$10.2	*	*	*	*	*

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

a.If "yes," what is the date? *

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

2009	S.O. 1.3 - Improve health care quality, safety, cost and value	*	*	number of federal agencies utilizing nhin.	0	1	1
2009	S.O. 1.3 - Improve health care quality, safety, cost and value	*	*	connect provides secure data delivery of ehrs	na		

Table 1: Performance Information Table

Part IV: Planning For "Multi-Agency Collaboration" ONLY

Section A: Multi-Agency Collaboration Oversight (All Capital Assets)

1. Stakeholder Table:

Partner Agency	Joint exhibit approval date
*	*

2. Partner Capital Assets within this Investment:

Partner Agency	Partner Agency Asset Title	Partner Agency Exhibit 53 UPI (BY 2011)
*	*	*

3. Partner Funding Strategies (\$millions):

Partner Agency	Partner exhibit 53 UPI (BY 2011)	CY Contribution	CY Fee-for-Service	BY Contribution	BY Fee-for-Service
*	*	*	*	*	*

1. Did you conduct an alternatives analysis for this investment? *

a. If "yes," provide the date the analysis was completed? *

b. If "no," what is the anticipated date this analysis will be completed? *

c. If no analysis is planned, please briefly explain why:

*

2. Does this investment replace any legacy systems investments? Disposition costs (costs of retirement of legacy systems) may be included as a category in Part I, Section B, Summary of Funding, or in separate investments, classified as major or non-major. For legacy system investments being replaced by this investment, include the following data on these legacy investments.

4. Legacy Systems Being Replaced

Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
*	*	*

3. For Multi-Agency Investments, Cost and Schedule Milestone table should be completed in the same format as Part II Section A and Part III Section A, above. NOTE: The Ex 300 schema includes an optional Work Breakdown Structure (WBS) field that is not depicted in the table below.

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline

Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY2009 Solution Development	\$3.4	\$3.5	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
FY2009 Technical Management	\$0.9	\$0.9	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY2009 Conferences/ Outreach	\$0.7	\$0.8	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
FY2009 Open Community Source	\$0.2	\$0.3	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
FY2009 Operations & Maintenance	\$1.4	\$1.4	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
FY2010 Solution Development	\$4.9	\$4.4	2009-10-01	2009-10-01	2010-09-23		88.00%	90.00%
FY2010 Technical Management	\$1.0	\$0.5	2009-10-01	2009-10-01	2010-09-30		50.00%	48.00%
FY2010 Open Community Source	\$0.7	\$0.2	2009-10-01	2009-10-01	2010-09-30		29.00%	30.00%
FY2010 Conferences/ Outreach	\$0.7	\$0.3	2009-10-01	2009-10-01	2010-09-30		40.00%	40.00%
FY2010 Operations & Maintenance	\$1.4	\$1.1	2009-10-01	2009-10-01	2010-09-30		72.00%	74.00%
FY2011 Solution Development	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FY2011 Technical Management	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FY2011 Open Community Source	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FY2011 Conferences/ Outreach	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FY2011 Operations & Maintenance	*	*	2010-10-01		2011-09-30		0.00%	0.00%
FY2012 Solution Development	*	*	2011-10-01		2012-09-30		0.00%	0.00%
FY2012 Technical Management	*	*	2011-10-01		2012-09-30		0.00%	0.00%
FY2012 Open Community Source	*	*	2011-10-01		2012-09-30		0.00%	0.00%
FY2012 Conferences/ Outreach	*	*	2011-10-01		2012-09-30		0.00%	0.00%
FY2012 Operations & Maintenance	*	*	2011-10-01		2012-09-30		0.00%	0.00%
FY2013 Solution Development	*	*	2012-10-01		2013-09-30		0.00%	0.00%

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY2013 Technical Management	*	*	2012-10-01		2013-09-30		0.00%	0.00%
FY2013 Open Community Source	*	*	2012-10-01		2013-09-30		0.00%	0.00%
FY2013 Conferences	*	*	2012-10-01		2013-09-30		0.00%	0.00%
FY2013 Operations & Maintenance	*	*	2012-10-01		2013-09-30		0.00%	0.00%

* - Indicates data is redacted.